Fact Sheet



Lone Star Industries, Inc.

Cape Girardeau, Missouri

January 2002

Public Involvement Opportunities

Attend an Informal Public Meeting

When: Wednesday, January 30, 2002

Anytime from 5:00 p.m. to 8:00 p.m.

Where: Hirsch Community Room

Cape Girardeau Public Library

711 N. Clark Street

Send Comments

When: From Friday, January 18, 2002

to Monday, March 4, 2002

To Whom: Ken Herstowski,

Project Manager EPA Region 7 The United States Environmental Protection Agency (EPA) Region 7 is inviting the public to review and comment on a draft permit modification. The modification would allow Lone Star Industries, Inc. to increase the amount of beryllium and chromium that can be fed into their cement kiln. The requested modifications are due to higher levels of these metals in the raw materials utilized to manufacture cement and not due to increases of these metals in the hazardous waste burned as fuel in the process. Lone Star Industries, Inc. is located at 2524 S. Sprigg Street, Cape Girardeau, Missouri.

Specifically:

- The limit for beryllium will be increased from 0.25 pounds per hour (lb/hr) to 1 lb/hr.
- The limit for chromium will be increased from 23.7 lbs/hr to 50 lbs/hr.

The public comment period for the proposed modifications will begin January 18, 2002 and end on March 4, 2002. Please submit written comments to Ken Herstowski, at the above listed address. You can learn more about the proposed modifications at an informal public meeting on January 30, 2002, at the Cape Girardeau Public Library, 711 N. Clark Street. The public is welcome at anytime between 5:00 p.m. and 8:00 p.m. Representatives from EPA, the Missouri Department of Natural Resources (MDNR), and Lone Star Industries, Inc. will be available to answer questions. The draft permit modification and other documents are available at the Cape Girardeau Public Library for public review. The library hours are: 9:00am to 9:00pm Monday through Thursday and 9:00am to 5:00pm Friday through Saturday.

What Happened?

EPA and the Missouri Department of Natural Resources (MDNR) issued a Resource Conservation and Recovery Act (RCRA) Permit on February 16, 1996, to the Lone Star Industries, Inc. in Cape Girardeau to

store and burn hazardous wastes as fuel. The permit allows Lone Star Industries, Inc. to store hazardous wastes in tanks and containers and burn these wastes for fuel in their cement kiln at the Cape Girardeau plant. Lone Star has requested a Class 3 permit modification to increase the amount of beryllium and chromium which may be fed into the cement kiln. This is due to increased levels of these metals in the raw materials utilized by Lone Star Industries, Inc. to manufacture cement.

Why is EPA Involved?

A modification to a facility's RCRA permit becomes necessary when a facility needs to modify equipment or operating procedures. Modifications are categorized into three classes. A facility can make Class 1 modifications by notifying EPA and persons on its mailing list of the changes, however, a facility must receive EPA approval for Class 2 or Class 3 permit modifications.

To request a Class 2 or 3 modification, a facility must publish a notice in a major local newspaper, inviting the public to comment on the modification. Additionally, the facility must hold a public meeting. Lone Star Industries, Inc. has complied with these requirements. For a Class 3 permit modification, EPA must also provide the public an opportunity to comment on the proposed permit modifications and request a formal hearing.

What are the Next Steps?

The next steps include:

- · hold an informal public meeting
- hold a public hearing (if requested send request to Ken Herstowski during public comment period)
- provide written response to public comments
- issue final permit decision

EPA will not make a final decision without considering all comments submitted.

For More Information

If you have questions about this fact sheet or would like additional information, please contact:

Shawntell Crossgrow, Community Involvement Coordinator

E-mail: crossgrow.shawntell@epa.gov

Toll-free: 1(800) 223-0425 or (913) 551-7003

Please send all written comments to:

Ken Herstowski, Project Manager EPA Region 7 901 N. 5th Street Kansas City, KS 66101

E-mail: herstowski.kenneth@epa.gov